



PATENT  
Attorney Docket No.: 36992.00067 (HAL 157) . U

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Date: May 20, 2004

By: Sandy Yi  
Sandy Yi

In re Application of:  Akira Kagami, et al.  Serial No.: 09/783,163  Filed: February 13, 2001  Title: METHOD AND APPARATUS FOR STORAGE ON DEMAND SERVICE	Examiner: Siddiqi, Mohammad A.  Art Unit: 2154
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### INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §§1.97-1.98 WITH FEE

Sirs:

In accordance with the duty of disclosure under 37 CFR §1.56 and pursuant to 37 CFR §§1.97-1.98, Applicants hereby notify the U.S. Patent and Trademark Office of the references listed on the enclosed Form PTO-1449. One copy of each cited reference is submitted herewith.

The present Information Disclosure Statement is being submitted after receiving the first office action but before an action closing prosecution on the merits. Accordingly, please charge Deposit Account No. 05-0150 in the amount of \$180.00 as specified in 37 CFR §1.97(c) and 37 CFR §1.17(p).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute any of the listed documents as prior art during examination. Furthermore, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

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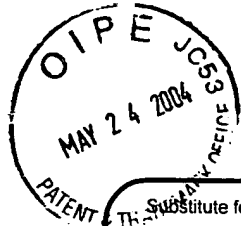
Date: 5/20/04

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Respectfully submitted,



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/783,163
		Filing Date	February 13, 2001
		First Named Inventor	Akira Kagami
		Art Unit	2154
		Examiner Name	Siddiqi, Mohammad A.
Sheet 1 of 1	Attorney Docket Number	36992.00067 (HAL 157)	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-4,310,883	01-12-1982	Clifton et al.	
		US- 4,771,375	09-13-1988	Beglin et al.	
		US- 5,018,060	05-21-1991	Gelb et al.	
		US- 5,758,050	05-26-1998	Brady et al.	
		US- 6,044,442	03-28-2000	Jesionowski, Leonard George	
		US- 6,098,128	08-01-2000	Velez-McCaskey et al.	
		US- 6,192,454	02-20-2001	De Vos, Johan	
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		US-			

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FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup>				
		WO 01/14987 A2	03-01-2001	TERRASPRING, INC.		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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